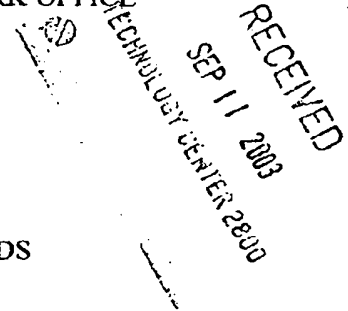




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: PAUL P. CASTRUCCI  
Inventor: PAUL P. CASTRUCCI  
Serial No.: 09/429,869  
Filed: 10/29/1999  
Attorney Docket No.: 910LMC  
Title: LASER MICROCLEANING APPARATUS AND METHODS  
Office Action Mailed: 06/19/2003  
Confirmation No: 6432



ART UNIT 2814  
EXAMINER: ANH D. MAI

Date Mailed: 09/5/2003

Honorable Commissioner for Patents  
P.O.Box 1450, Alexandria, VA 22313-1450

**AMENDMENT**

In response to the Examiner's office action of June 19, 2003 Applicant respectfully submits the following amendments:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.

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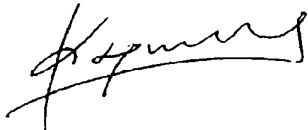
It is believed that the claims as amended and the new claims define an invention, which is unobvious over the referenced prior art patents and document taken singularly or in combination with another art.

In view of the above, it is submitted that all claims are in condition for allowance. Reconsideration of the rejections and objections is requested. Allowance of amended claims 2-5, 8-15, 16, 17, 18, 19, 29-32, 37-44, 46-63 and new claims 65-71 at an early date is solicited.

One new independent and six new dependent claims have been added, whereas one independent claim and 15 dependent claims were previously canceled. Therefore, it is not believed that an additional claims fee for the newly added claims is required.

If this response is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at 617-558-5389

Respectfully submitted,



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